

Session 13

Evening Session

Reassessment of Passive Smoking as Lung Cancer Risk

19:30-21:30

Chairpersons:

K. Aoki

*Nagoya University, Japan*

T. Namekata

*Battelle Memorial Institute Human Affairs  
Research Centers, U.S.A.*

Panelists:

S. Fukuma

*Chiba Cancer Center, Japan*

T. Hirayama

*Institute of Preventive Oncology, Japan*

B. S. Hulka

*University of North Carolina, U.S.A.*

H. Kasuga

*Tokai University, Japan*

P. N. Lee

*P. N. Lee Statistics and Computing Ltd.,  
U.K.*

G. Lehnert

*University of Hamburg, F.R.G.*

N. Mantel

*American University, U.S.A.*

J. M. Stellman

*Columbia University School of Public  
Health, U.S.A.*

T. D. Sterling

*Simon Fraser University, Canada*

K.K. Überla

*University of Munich, F.R.G.*

E.L. Wynder

*American Health Foundation, U.S.A.*

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November 6 (Friday)

**Session 14 Indoor Air Pollution (1)**

**8:30-9:30** Chairpersons: J. D. Spengler  
*School of Public Health, Harvard University, U.S.A.*

H. Mizunuma  
*Smoking Research Foundation, Japan*

**8:30 42** Comparison of Indoor Air Pollution among Japan, U.S.A. and Korea

Y. Yanagisawa  
*School of Public Health, Harvard University, U.S.A.*

**8:45 43** The Relationship between Respiratory Illness, and Gas Cookers and Paraffin Heaters in the U.K.

R. J. W. Melia, R. J. Rona, S. Chinn  
*United Medical and Dental Schools of Guy's and St. Thomas's Hospitals, U.K.*

**9:00 44** Clinical Inhalation Studies with Nitrogen Dioxide (NO<sub>2</sub>) in Humans with Respiratory Diseases

M. J. Utell, M. A. Bauer, M. W. Frampton, P. E. Morrow  
*University of Rochester Medical Center, U.S.A.*

**9:15 45** Indoor Nitrogen Dioxide Pollution in Japan

H. Nitta, S. Nakai, K. Maeda  
*School of Health Sciences, University of Tokyo, Japan*

**Session 15 Indoor Air Pollution (2)**

**9:30-10:30** Chairpersons: C. W. Cha  
*Korea University, College of Medicine, Korea*

H. Nitta  
*School of Health Sciences, University of Tokyo, Japan*

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9:30 46 Highly Sensitive Methods for the Evaluation of Carcinogens and Mutagens Indoors

H. Matsushita, K. Tanabe, S. Goto  
*The Institute of Public Health, Japan*

9:45 47 Estimated Exposures and Risks of Indoor Air Pollutants

A. V. Nero, Jr. et al.  
*Lawrence Berkeley Laboratory, University of California, U.S.A.*

10:00 48 Indoor Air Pollution with Tobacco Smoke as Seen by Scientists in Governmental Administration.

C. Hugod  
*The Danish National Board of Health, Denmark*

10:15 49 Source, Nature and Symptomology of Indoor Air Pollutants  
"Building Related Illnesses"

G. J. Robertson  
*ACVA Atlantic Inc., U.S.A.*

**Session 16 Indoor Air Pollution (3)**

**10:45-11:45** Chairpersons: K.R. Smith  
*Environment and Policy Institute, East-West Center, U.S.A.*

T. Ishiguro  
*Shiga University of Medical Science, Japan*

10:45 50 Health Aspects of Indoor Air Pollution by Organic Matter and Combustion Products

W. Stöber, G. Rosner  
*Fraunhofer-Institute of Toxicology and Aerosol Research, F.R.G.*

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11:00 51 Indoor Tuberculosis Infections in Small Offices of Downtown Tokyo

M. Minowa, T. Shimo, T. Oi, I. Shigematsu  
*The Institute of Public Health, Japan*

11:15 52 Experimental Studies on the Odor of Cigarette Smoke

K. Nishida\*, K. Sasaki\*, M. Yamakawa\*\*, Y. Kita\*\*  
*\*Laboratory for Control of Environmental Micropollutants,  
Kyoto University, Japan*  
*\*\*Shiga University of Medical Science, Japan*

11:30 53 Lung Cancer and Indoor Air Pollution in Xuan Wei, China

X. Z. He, S. R. Cao, J. L. Mumford, R. S. Chapman  
*Institute of Environmental Health & Engineering Chinese  
Academy of Preventive Medicine, China*

**Session 17 Indoor Air Pollution (4)**

**11:45-12:45** Chairpersons: H. Emi  
*Kanazawa University, Japan*

H. W. Zhao  
*The People's Hospital of Yunnan Province,  
China*

11:45 54 Indoor Air Pollution Exposures in Seoul Residences

Y. S. Kim  
*Hanyang University, College of Medicine, Korea*

12:00 55 Characteristics of Indoor Pollution in Korea

C. W. Cha\*, S. H. Cho\*\*  
*\*Korea University, College of Medicine, Korea*  
*\*\*Seoul National University, College of Medicine, Korea*

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12:15 56 Indoor Air Quality and the Pollution Transition: Status Report from the Developing Countries.

K. R. Smith  
*Environment and Policy Institute, East-West Center, U.S.A.*

12:30 57 Domestic Smoke Pollution as a Risk Factor of Acute Respiratory Infection and its Control by Smokeless Stoves in Nepal.

M. R. Pandey, R. P. Neupane, A. Gautam  
*Mrigendra Medical Trust, Nepal*

**Session 18**

**Panel Discussion**

**ETS Measurements,  
Biological Effects of ETS, Indoor Air Pollution**

**13:45-15:45** Chairpersons: Y. Tsunetoshi  
*Miyazaki Medical College, Japan*  
Y. Yanagisawa  
*School of Public Health, Harvard University,  
U.S.A.*

Panelists: D. M. Aviado  
*Atmospheric Health Sciences, Inc., U.S.A.*  
M. W. First  
*School of Public Health, Harvard University,  
U.S.A.*  
H. Kasuga  
*Tokai University, Japan*  
S. Kira  
*Juntendo University School of Medicine,  
Japan*  
M. D. Lebowitz  
*University of Arizona Medical Center,  
U.S.A.*  
G. Lehnert  
*University of Hamburg, F.R.G.*

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K. H. Norpeth  
*Essen University, F.R.G.*

F. J. Roe  
*Consultant in Toxicology, Experimental Pathology and Cancer Research, U.K.*

S. L. Schwartz  
*School of Medicine, Georgetown University, U.S.A.*

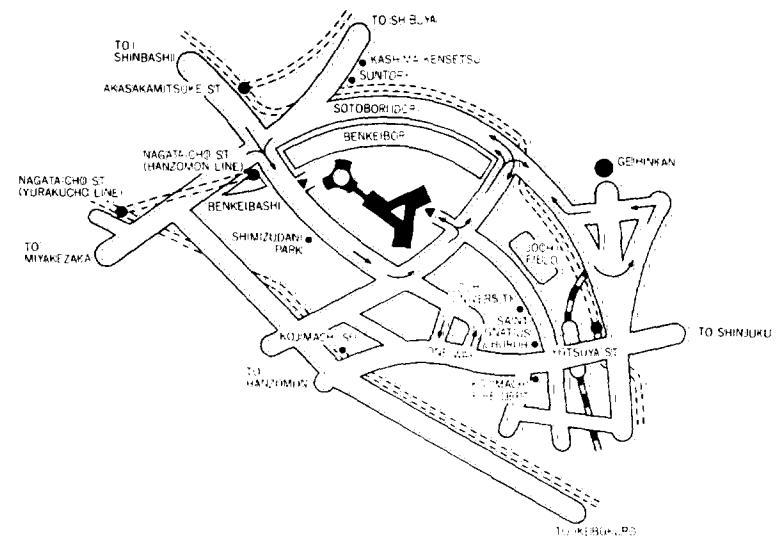
J. D. Spengler  
*School of Public Health, Harvard University, U.S.A.*

#### CLOSING REMARKS

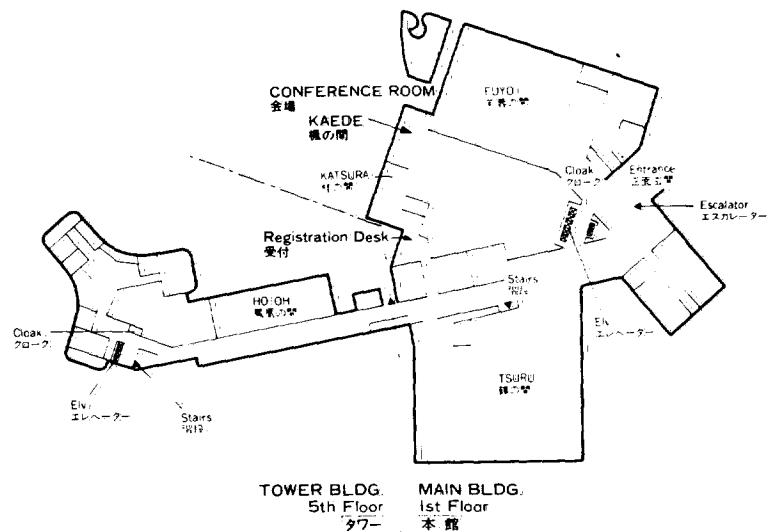
15:45-16:00      Seigo Fukuma,  
                         Vice-chairman of Organizing Committee

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All correspondence should be addressed to:

Secretariat  
International Conference on  
Indoor Air Quality  
c/o Simul International, Inc.  
Kowa Bldg. No. 9  
1-8-10, Akasaka, Minato-ku  
Tokyo 107, Japan

Phone: 03 (586) 8691  
Fax: 03 (583) 8336  
Telex: 2423985 SIMUL J  
Cable: SIMULCONFER

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